

Amendments to the Drawings:

The attached sheets of formal drawings replace the original sheets.

Attachment: Figures 1-5.

Examiner has requested formal drawings. As per request by examiner Fig. 1a has been modified. Specifically, the text associated with item 68 now reads “address and output generating means” and thus, is now consistent with description of Fig. 1a. Similarly, Fig. 2, item 79 is now contains the text, “precharging circuit” in order to be consistent with the text. All of the drawings are now formal and acceptable.

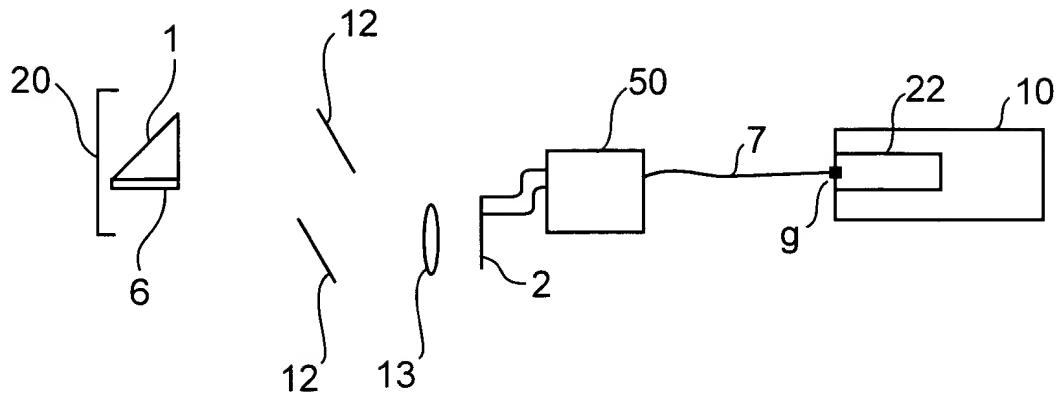


Fig. 1

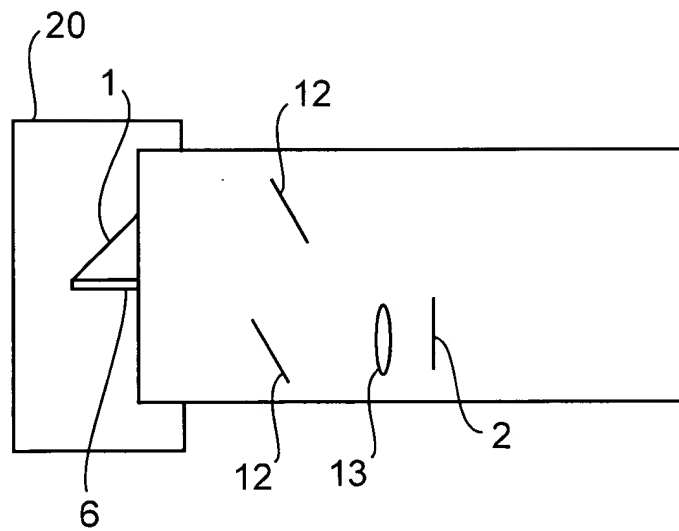


Fig. 3

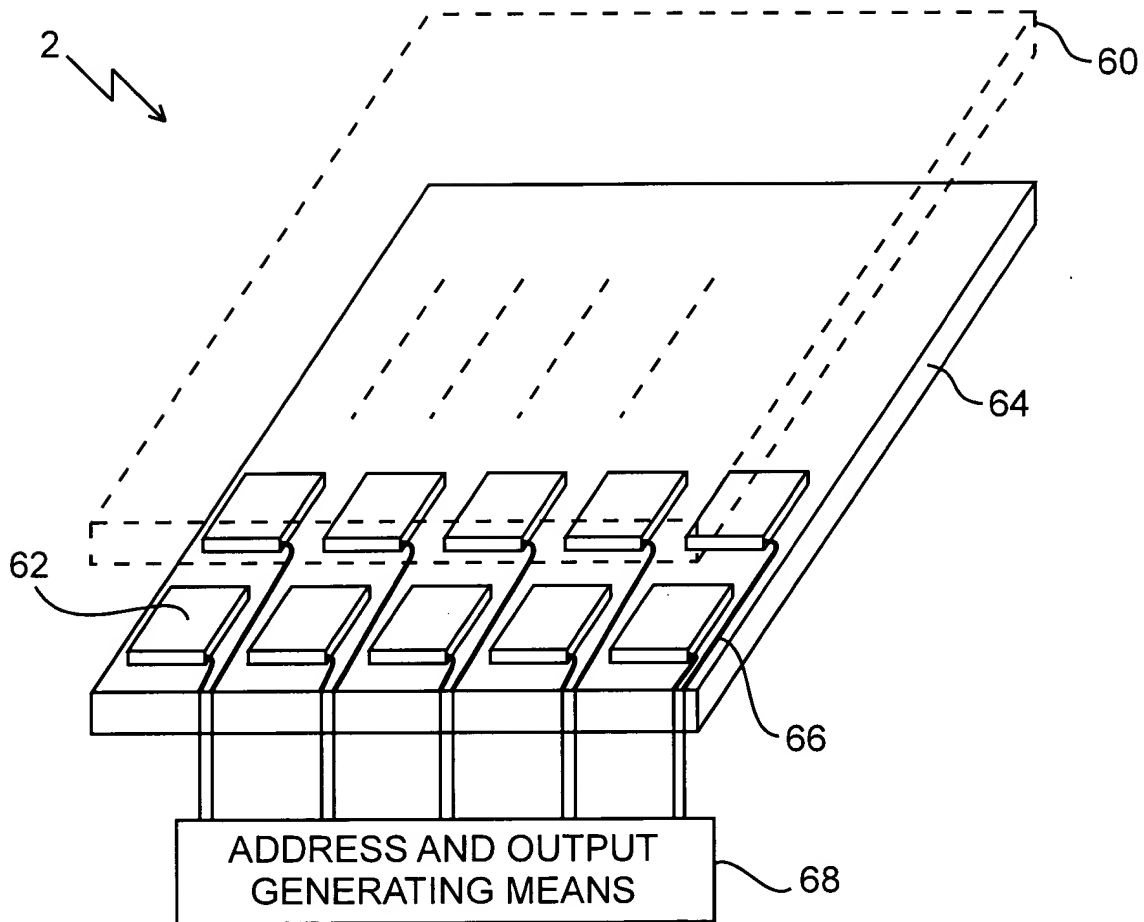


Fig. 1a
(PRIOR ART)

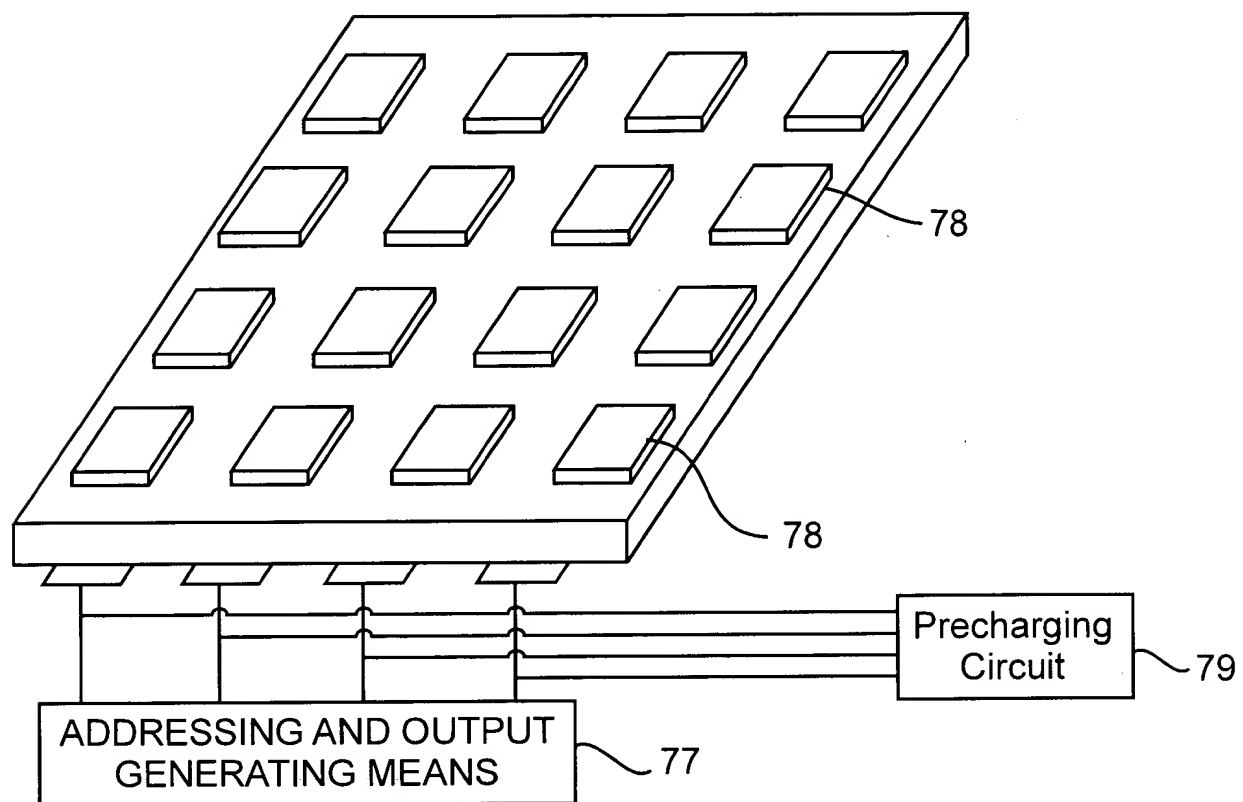


Fig. 2
(PRIOR ART)

SEARCHED

INDEXED

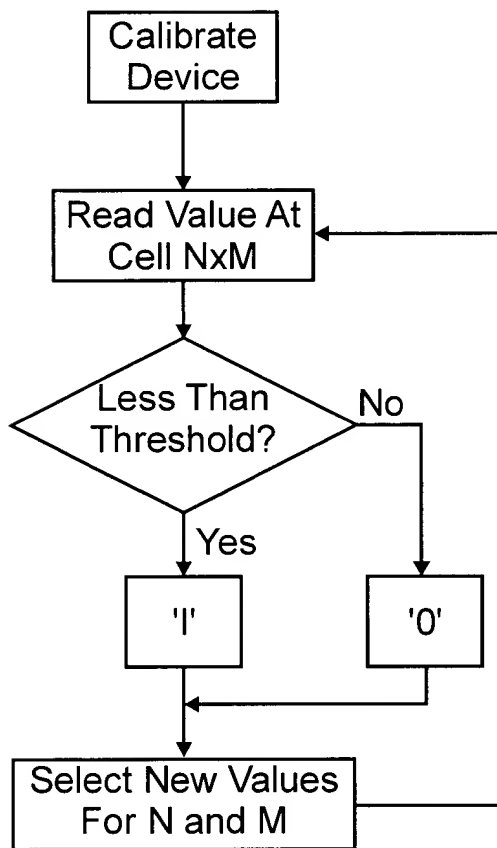


Fig. 4a

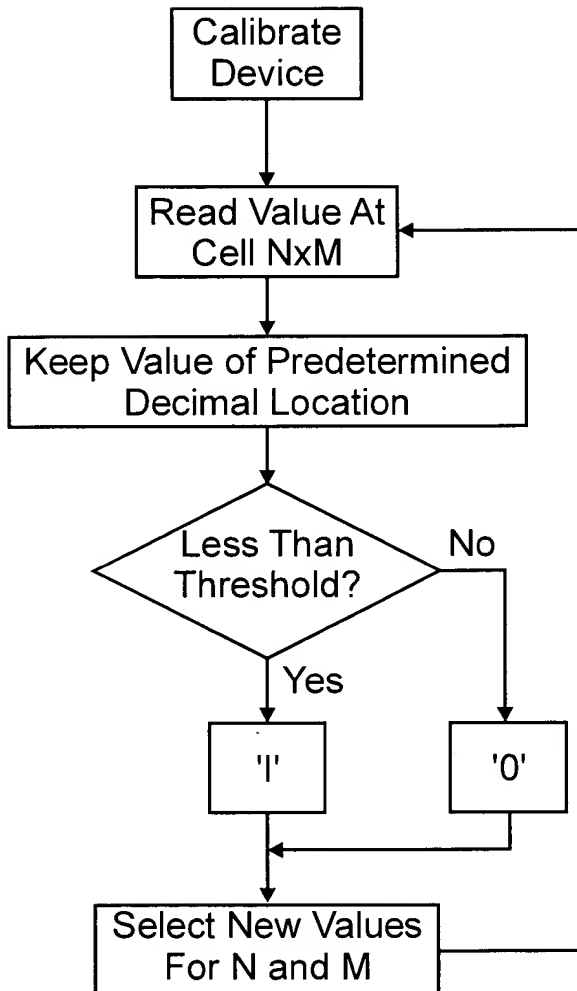


Fig. 4b

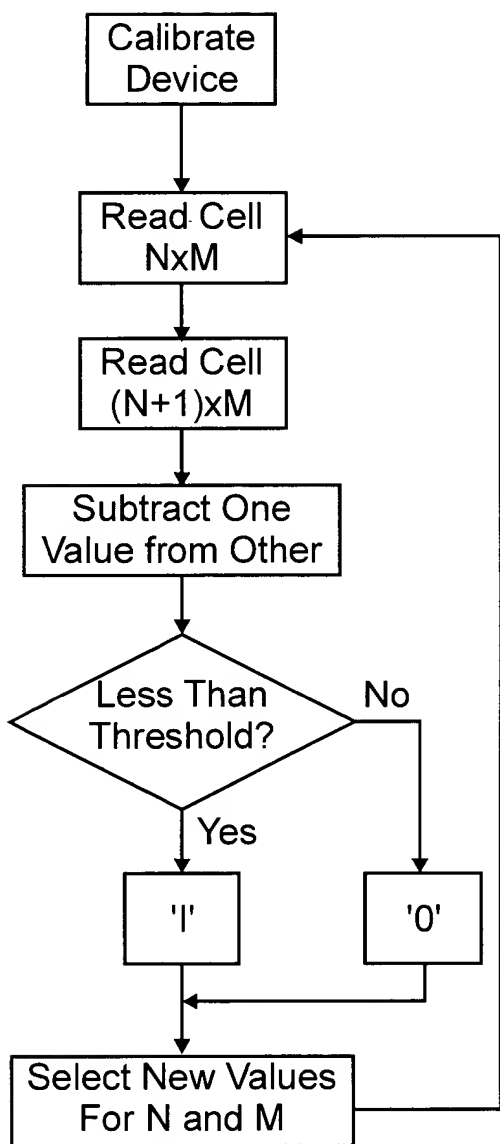


Fig. 4c

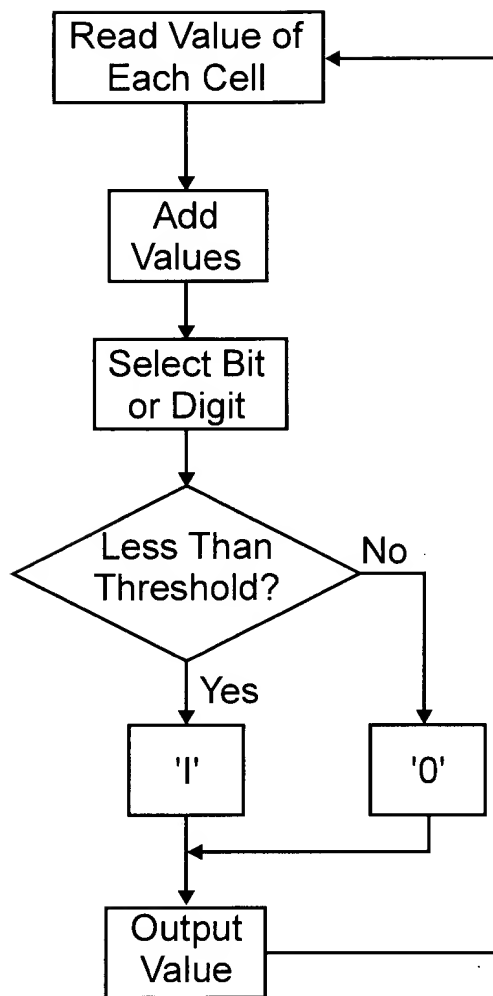


Fig. 4d

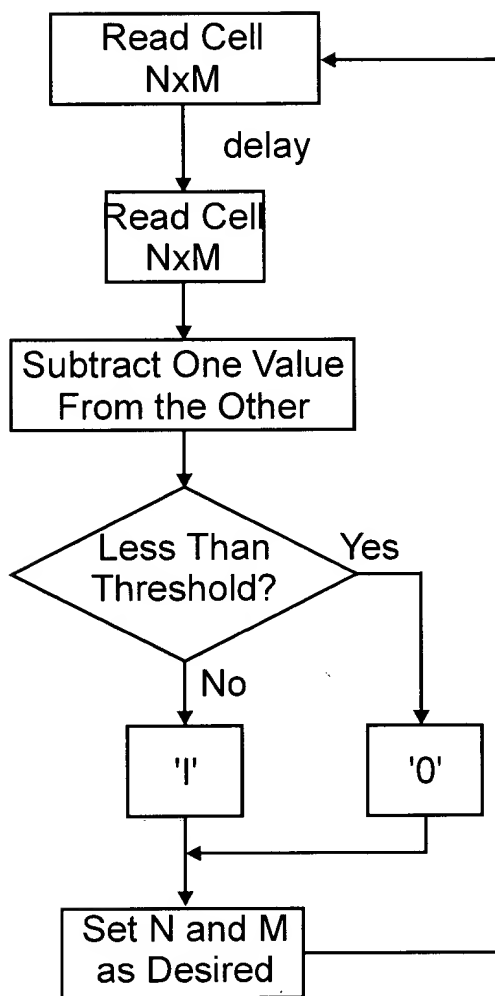


Fig. 4e

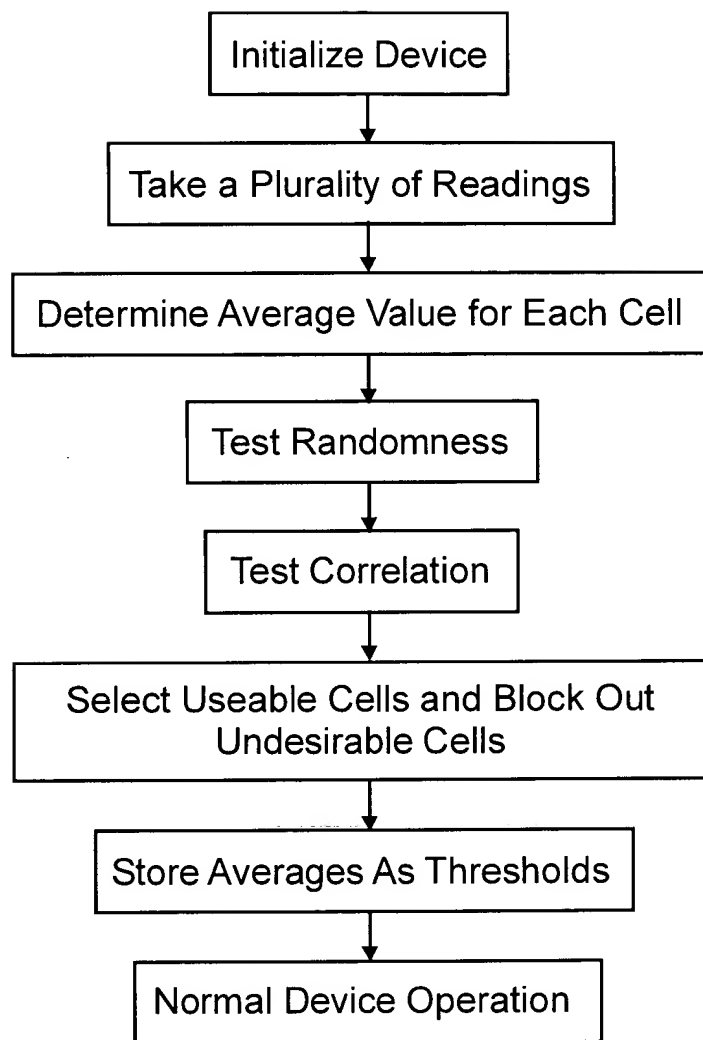


Fig. 5